



PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
Sheet	1	of	3	Application Number	10/050,704
				Filing Date	January 18, 2002
				First Named Inventor	Steven M. Ruben
				Art Unit	1646
				Examiner Name	D. Jiang
				Attorney Docket Number	PZ039P1C1

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
DJ	A	WO 99/35276-A1 ✓	07-15-1999	Schering Corporation	
	B	WO 01/42438-A2 ✓	06-14-2001	Regents of the Univ. of Minnesota	
	C	WO 00/56889-A2 ✓	09-28-00	Genentech	p. 5; 31-33; 70; 107; 149- 150; and 168
✓	D	WO 01/68848-A2	09-20-01	Genentech	p. 19; and 125

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Dong Jiang	Date Considered	6/25/03
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OTHER – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DJ	E	WONG et al., "Constitutive and conditional cadherin expression in cultured human ovarian surface epithelium: influence of family history of ovarian cancer," <i>Int. J. Cancer</i> 81(2):180-188 (Apr. 12, 1999)	/
	F	RISINGER, et al., "Mutations of the E-cadherin gene in human gynecologic cancers," <i>Nat. Genet.</i> 7(1):98-102 (May 1994)	/
	G	FUJIMOTO et al., "Expression of E-cadherin and alpha- and beta-catenin mRNAs in ovarian cancers," <i>Cancer Lett.</i> 115(2):207-212 (May 19, 1997)	/
	H	PERALTA-SOLER et al., "Expression of E-cadherin and N-cadherin in surface epithelial-stromal tumors of the ovary distinguishes mucinous from serous and endometrioid tumors," <i>Hum. Pathol.</i> 28(6):734-739 (June 1997)	/
	I	SUNDFELDT et al., "E-cadherin expression in human epithelial ovarian cancer and normal ovary," <i>Int. J. Cancer</i> 74(3):275-280 (June 20, 1997)	/
	J	MAINES-BANDIERA et al., "Increased E-cadherin expression in ovarian surface epithelium: an early step in metaplasia and dysplasia?," <i>Int. J. Gynecol. Pathol.</i> 16(3):250-255 (Jul. 1997)	/
	K	DAVIES et al., "Expression of E-cadherin, alpha-catenin and beta-catenin in normal ovarian surface epithelium and epithelial ovarian cancers," <i>Histopathology</i> 32(1):69-80 (Jan. 1998)	/
	L	AUERSPERG et al., "E-cadherin induces mesenchymal-to-epithelial transition in human ovarian surface epithelium," <i>Proc. Nat'l Acad. Sci. USA</i> 96:6249-6254 (May 1999)	
	M	DUANQING, P., "Leukolysin/MMP25/MT6-MMP: a novel matrix metalloproteinase specifically expressed in the leukocyte lineage," <i>Cell Res.</i> 9(4):291-303 (Dec. 1999)	/
	N	PUENTE et al., "Molecular Cloning of a Novel Membrane-type Matrix Metalloproteinase from a Human Breast Carcinoma," <i>Cancer Res.</i> 56(5):944-949 (Mar. 1, 1996)	
↓	O	EMBL Accession No. AJ003144, BERNOT et al., "Homo sapiens mRNA for metalloproteinase" (Jan. 21, 1998)	/

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OTHER – NON PATENT LITERATURE DOCUMENTS				
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	P	SWALL Accession No. 043923, BERNOT et al., "Metalloproteinase MMP20" (Jun. 1, 1998)		T ²
DJ	Q	BERNOT et al., "A Transcriptional Map of the FMF Region," <i>Genomics</i> 50(2):147-160 (Jun. 1, 1998)		
↓	R	VELASCO et al., "Human MT6-Matrix Metalloproteinase: Identification, Progelatinase A Activation, and Expression in Brain Tumors," <i>Cancer Res.</i> 60(4):877-882 (Feb. 15, 2000)		
	S	KOJIMA et al., "Membrane-type 6 matrix metalloproteinase (MT6-MMP, MMP-25) is the second glycosyl-phosphatidyl inositol (GPI)-anchored MMP," <i>FEBS Letters</i> 480(2-3):142-146 (2000)		

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